





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/651,620	08/30/2000	Eugene P. Marsh	4218US (99-0796)	1130	
75	90 07/02/2002				
Joseph A Walkowski		EXAMINER			
TRASK BRITT P O Box 2550			VU, HUNG K		
Salt Lake City,	UT 84110		ART UNIT	PAPER NUMBER	
			2811		
			DATE MAILED: 07/02/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	A	pplicant(s)	
		09/651,620	E	UGENE P. MARS	SH
	Office Action Summary	Examiner		rt Unit	
′		Hung K. Vu	2	811	
	- The MAILING DATE of this communication app				dress
Period fo	• •				
THE M - Exten after 3 - If the - If NO - Failur - Any re earne	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Is sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, apply received by the Office later than three months after the mailing dipatent term adjustment. See 37 CFR 1:704(b).	36(a). In no event, however, ma within the statutory minimum o rill apply and will expire SIX (6) cause the application to becom	ay a reply be timely of thirty (30) days wi MONTHS from the ne ABANDONED (	filed ill be considered timely mailing date of this co 35 U.S.C. § 133).	/. ommunication.
Status 1)⊠	Responsive to communication(s) filed on 27 /	March 2002			
اکارا [2a]	·	is action is non-final.			
3)□	Since this application is in condition for allowa		matters, pros	ecution as to th	e merits is
•	closed in accordance with the practice under	Ex parte Quayle, 1935	5 C.D. 11, 453	3 O.G. 213.	
•	on of Claims Claim(s) 1-66 is/are pending in the application				
-	4a) Of the above claim(s) <u>44-58</u> is/are withdraw				
`	Claim(s) is/are allowed.	m pom concideration.			
<del>-</del>	Claim(s) is/are rejected.				
	Claim(s) is/are objected to				
, —	Claim(s) <u>1-43,59-66</u> are subject to restriction a	nd/or election require	ment.		
,	on Papers	maror oroctor, require.			
	The specification is objected to by the Examine	r.			
-	The drawing(s) filed on is/are: a)□ acce		by the Exami	ner.	
	Applicant may not request that any objection to th				
11) 🔲	The proposed drawing correction filed on	_ is: a)∭ approved b)	☐ disapprove	ed by the Examin	er.
	If approved, corrected drawings are required in re	ply to this Office action.			
12) 🗌	The oath or declaration is objected to by the Ex	aminer.			
Priority (	ınder 35 U.S.C. §§ 119 and 120				
13)	Acknowledgment is made of a claim for foreign	n priority under 35 U.S	s.C. § 119(a)-	(d) or (f).	
a)	☐ All b)☐ Some * c)☐ None of:	•			
	1. Certified copies of the priority document				
	2. Certified copies of the priority document				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
14) 🗌 🗸	Acknowledgment is made of a claim for domest	ic priority under 35 U.S	S.C. § 119(e)	(to a provisiona	l application).
a 15)□ .	<ul> <li>The translation of the foreign language pro Acknowledgment is made of a claim for domest</li> </ul>	ovisional application hatic priority under 35 U.	as been recei S.C. §§ 120 a	ved. and/or 121.	
Attachment(s)					
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) Notic	ce of Informal Pa	PTO-413) Paper No tent Application (PT	
U.S. Patent and	Frademark Office				of Paper No. 9

Application/Control Number: 09/651,620

Art Unit: 2811

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

## Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hung K. Vu whose telephone number is (703) 308-4079. The examiner can normally be reached on Mon-Thurs 7:00-5:30, Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on (703) 308-2772. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Vu

June 28, 2002

TOM THOMAS
SUPERVISORY PATENT EXAMMER
TECHNOLOGY CENTER 2800



Creation date: 12-15-2003

Indexing Officer: TLEGESSE - TSEGAYE LEGESSE

Team: OIPEBackFileIndexing

Dossier: 09651620

Remarks:

Legal Date: 12-03-2003

No.	Doccode	Number of pages
1	CTEQ	4
2	1449	1.

	0124	•	
2	1449	1.	
	•		
Tota	I number of pages: 5		

Order of re-scan issued on .....